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## **Amendments to the Claims:**

This listing of claims replaces all prior versions and listings of claims in the application.

## **Listing of Claims:**

1 to 7. (Canceled)

8. (Currently Amended) A pharmaceutical composition comprising a compound of Formula I

$$\begin{array}{c|c}
(R^4)_m \\
B \cdot | \cdot C \\
R^2A \quad D \\
N \quad | \cdot \\
N \quad | \cdot \\
R^3 \quad | \cdot \\
I$$

Wherein

m is 0, 1, 2 or 3;

n is 0 or 1;

-A-B-C-D- is selected from the group consisting of:

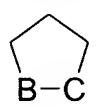
- (1) -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-O-,
- (2)  $-CH_2-CH_2-C(O)-O-$ ,
- (3) –CH=CH–C(O)–O–,
- (4)  $-O-CH_2-CH_2-CH_2-$ ,
- (5)  $-O-C(O)-CH_2-CH_2-$ ,
- (6)  $-HC=CH-CH_2-O-$ ,
- (7) -CH<sub>2</sub>-HC=CH-O-,
- (8)  $-CH_2-CH_2-C(O)-NH-$ ,
- (9) -CH<sub>2</sub>-NH-CH<sub>2</sub>-CH<sub>2</sub>-,
- (10) -CH<sub>2</sub>-NH-C(O)-O-,
- (11) -NH-C(O)-NH-C(O)-,
- (12) -C(O)-NH-C(O)-NH-,

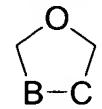
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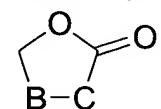
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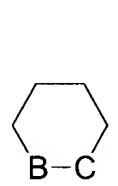
- (13) $-NH-C(O)-NH-CH_2-$
- (14) -NH-C(O)-NH-C(=S)-,
- (15)  $-O-CH_2-CH_2-O-$  and
- (16) –S-CH<sub>2</sub>-CH<sub>2</sub>-S-;

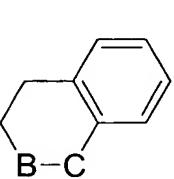
provided that when the atoms at positions B and C of -A-B-C-Dare both carbon atoms, said atoms may be joined together to form a ring selected from

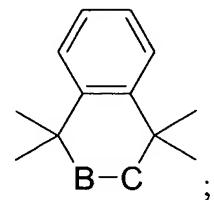












R<sup>1</sup> is phenyl or pyridyl said phenyl or pyridyl optionally mono or di- substituted with a substituent independently selected from the group consisting of:

- (a) halo,
- (b) OCH<sub>3</sub>,
- CH<sub>3</sub>, and (c)
- (d) CN;

R<sup>2</sup> and R<sup>3</sup> are each individually hydrogen or methyl; and

each R<sup>4</sup> is independently selected from the group consisting of

- **(1)** -OH,
- -C<sub>1</sub>-6alkyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, oxo, -COOH, amino, methylamino, di-methylamino, =S, and halo,
- C<sub>2-6</sub>alkenyl optionally substituted with 1, 2 or 3 substituents selected (3) independently from hydroxy, halo and -C(O)-O-C<sub>1-2</sub>alkyl,
- C<sub>2-6</sub>alkynyl optionally substituted with 1, 2 or 3 substituents selected (4) independently from hydroxy and halo,
- phenyl optionally substituted with 1, 2 or 3 substituents selected (5) independently from hydroxy, C<sub>1-2</sub>alkyl, -COOH, -C(O)-O-CH<sub>3</sub> and halo,

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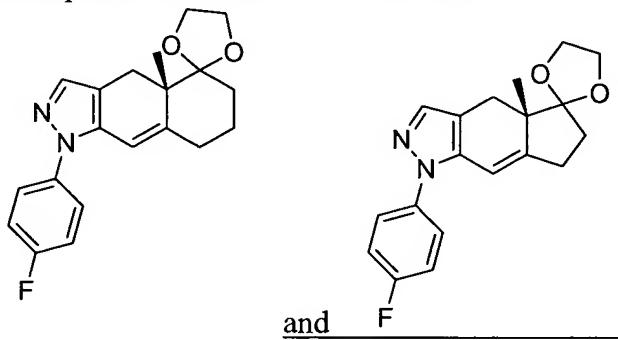
(6) -C<sub>1-2</sub>alkyl-phenyl optionally substituted with 1, 2 or 3 substituents independently selected from hydroxy, C<sub>1-2</sub>alkyl and halo,

- (7) -CO<sub>2</sub>H,
- (8) -CO<sub>2</sub>C<sub>1-3</sub>alkyl,
- (9) –OC<sub>1-3</sub>alkyl,
- (10) -SO<sub>2</sub>-C<sub>1</sub>-3alkyl,

(11) -SO<sub>2</sub>-phenyl optionally substituted with 1, 2 or 3 substituents independently selected from hydroxy, C <sub>1-2</sub> alkyl and halo

- (12) -C<sub>1</sub>-2alkyl-O-C<sub>1</sub>-2alkyl,
- (13) -C<sub>1-2</sub>alkyl-O-C<sub>2-4</sub>alkenyl,
- (14) -C<sub>1-2</sub>alkyl-O-phenyl optionally substituted with with 1, 2 or 3 substituents independently selected from hydroxy, C<sub>1-2</sub>alkyl and halo,
  - (15)  $-C_{1-2}$ alkyl $-C(O)O-C_{1-2}$ alkyl,
  - (16) 2-(1,3-dioxan)ethyl,
  - (17) -C<sub>1-2</sub>alkyl-C(O)-NH-phenyl and
  - (18) -C<sub>1-2</sub>alkyl-C(O)-NHN;

in combination with a pharmaceutically acceptable carrier, with the proviso that the compound of Formula I is other than



9. (Previously Presented) The pharmaceutical composition according to claim 8 wherein

Each R4 is independently selected from the group consisting of

- (1) -OH,
- (2) -C<sub>1</sub>-6alkyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, oxo, -COOH, amino, methylamino, di-methylamino, thio, and halo,

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(3) C<sub>2-6</sub>alkenyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, halo and –C(O)-O- C<sub>1-2</sub>alkyl,

- (4) phenyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, C<sub>1-2</sub>alkyl, -COOH, -C(O)-O-CH<sub>3</sub> and halo,
- (5) -C<sub>1-2</sub>alkyl-phenyl optionally substituted with 1, 2 or 3 substituents independently selected from hydroxy, C<sub>1-2</sub>alkyl and halo,
  - (6) -SO<sub>2</sub>-C<sub>1</sub>-3alkyl, and
  - (7)  $-C_{1-2}$ alkyl $-OC_{1-2}$ alkyl.
- 10. (Previously Presented) The pharmaceutical composition according to claim 9 wherein
- -A-B-C-D- is selected from the group consisting of:
  - (1) -CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-O-,
  - (2)  $-CH=CH-CH_2-O-$ ,
  - $-CH_2-CH=CH-O-$
  - (4) -O-CH<sub>2</sub>-CH<sub>2</sub>-CH<sub>2</sub>-,
  - (5)  $-O-CH_2-CH_2-O-$
  - (6)  $-S-CH_2-CH_2-S-$ ,
  - (7) –CH2–NH–CH2–CH2–, and
  - (8)  $-CH_2-NH-C(O)-O-;$

R<sup>1</sup> is phenyl optionally mono or di- substituted with halo.

11. (Previously Presented) A compound of Formula II

Wherein

m is 0, 1 or 2;

n is 0 or 1;

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X and Y are each independently selected from CH2, S and O;

R<sup>1</sup> is phenyl or pyridyl said phenyl or pyridyl optionally mono or di- substituted with a substituent independently selected from the group consisting of:

- (a) halo,
- (b) OCH<sub>3</sub>,
- (c) CH<sub>3</sub>, and
- (d) CN;

R<sup>2</sup> and R<sup>3</sup> are each individually hydrogen or methyl; and

each R4 is independently selected from the group consisting of

- (1) -OH,
- (2) -C<sub>1-6</sub>alkyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, oxo, -COOH, amino, methylamino, di-methylamino, =S, and halo,
- (3) C<sub>2-6</sub>alkenyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, halo and -C(O)-O- C<sub>1-2</sub>alkyl,
- (4) C<sub>2-6</sub>alkynyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy and halo,
- (5) phenyl optionally substituted with 1, 2 or 3 substituents selected independently from hydroxy, C<sub>1-2</sub>alkyl, -COOH, -C(O)-O-CH<sub>3</sub> and halo,
- (6) -C<sub>1-2</sub>alkyl-phenyl optionally substituted with 1, 2 or 3 substituents independently selected from hydroxy, C<sub>1-2</sub>alkyl and halo,
  - (7) -CO<sub>2</sub>H,
  - (8)  $-CO_2C_{1-3}$ alkyl,
  - (9) –OC<sub>1</sub>-3alkyl,
  - (10) -SO<sub>2</sub>-C<sub>1</sub>-3alkyl,
- (11) -SO<sub>2</sub>-phenyl optionally substituted with 1, 2 or 3 substituents independently selected from hydroxy, C <sub>1-2</sub> alkyl and halo
  - (12) -C<sub>1</sub>-2alkyl-O-C<sub>1</sub>-2alkyl,
  - (13)  $-C_{1-2}$ alkyl-O- $C_{2-4}$ alkenyl,
- (14) -C<sub>1-2</sub>alkyl-O-phenyl optionally substituted with with 1, 2 or 3 substituents independently selected from hydroxy, C<sub>1-2</sub>alkyl and halo,
  - (15)  $-C_{1-2}$ alkyl-C(O)O-C<sub>1-2</sub>alkyl,
  - (16) 2-(1,3-dioxan) ethyl,
  - (17) -C<sub>1-2</sub>alkyl-C(O)-NH-phenyl and

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## (18) $-C_{1-2}$ alkyl-C(O)-NHN.

12. (Previously Presented) A compound according to claim 11 wherein each R<sup>4</sup> is independently selected from the group consisting of -C<sub>1-6</sub>alkyl or hydrogen.

13. (Previously Presented) A compound according to claim 11 wherein X and Y are both O or are both S or X is O and Y is CH2; and R<sup>1</sup> is phenyl optionally mono or di- substituted with halo.

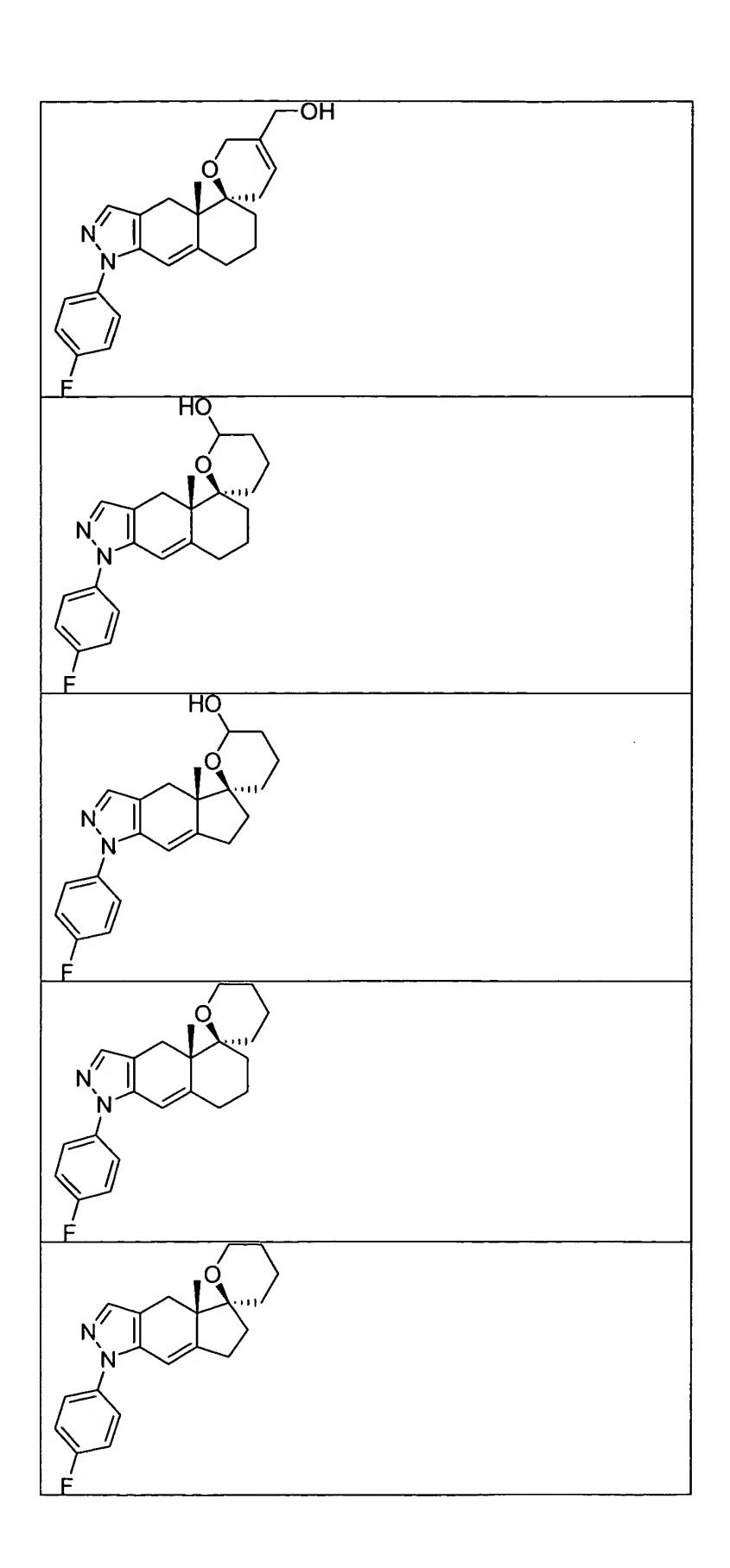
14. (Previously Presented) A compound selected from one of the following groups:

i)

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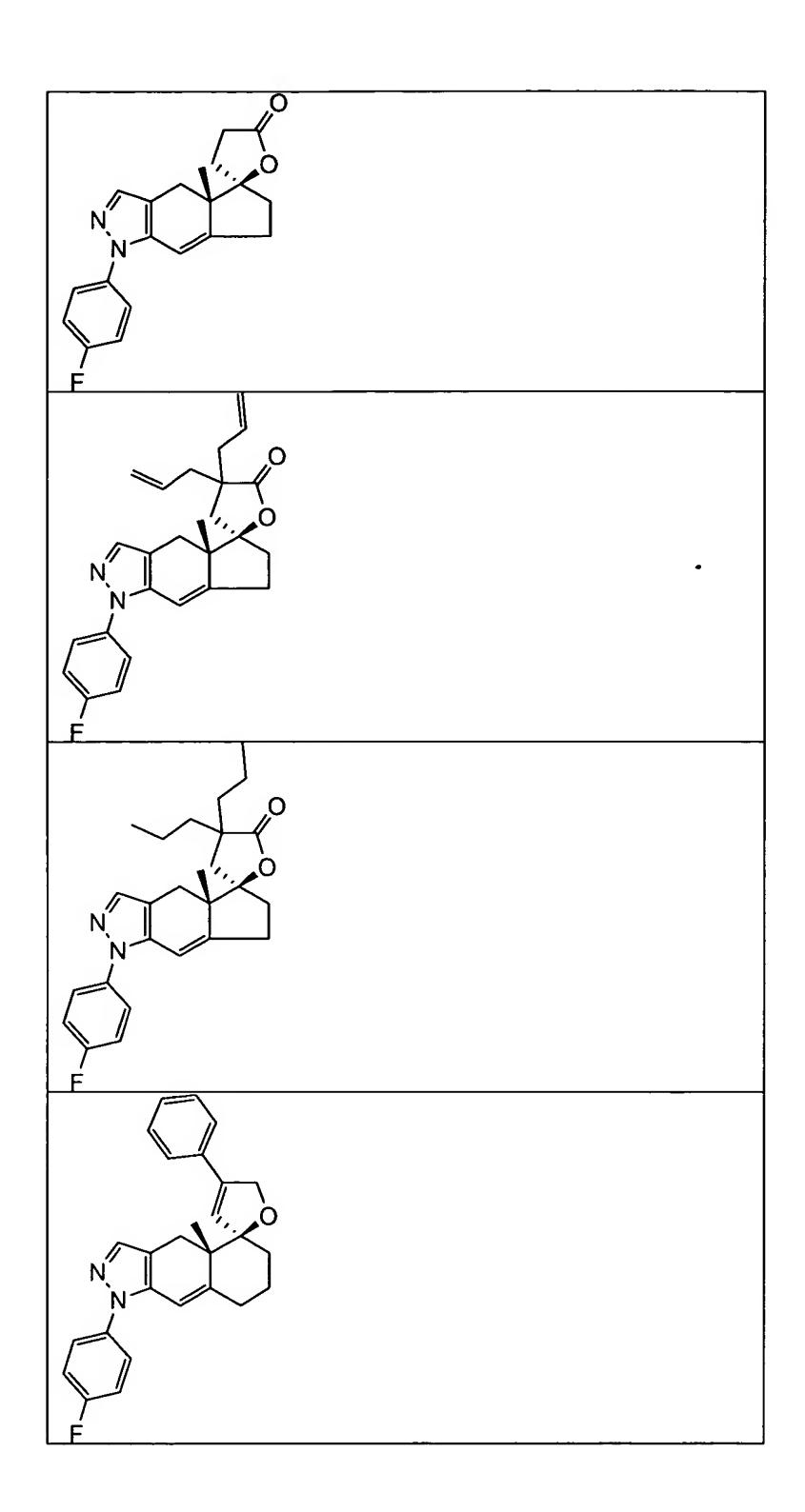
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ii)

K R

1	Vinyl		
1	Phenyl		
1	4-fluorophenyl		
2	Benzyl		
2	Vinyl		
2	Ethyl		

iii)

,				Ъ	<b>D1</b>
k	D	A	C	Ra	Rb
1	0	CH <sub>2</sub>	CH <sub>2</sub>	propyl	Propyl
1	0	CH <sub>2</sub>	СНОН	propyl	Propyl
1	0	CH <sub>2</sub>	CH <sub>2</sub>	allyl	Allyl
1	0	CH <sub>2</sub>	СНОН	allyl	Allyl
1	0	CH <sub>2</sub>	CH <sub>2</sub>	methyl	Methyl
1	0	CH <sub>2</sub>	СНОН	methyl	Methyl
1	0	CH <sub>2</sub>	C(O)	methyl	Methyl
1	0	CH <sub>2</sub>	CH <sub>2</sub>	Н	Н
1	0	CH <sub>2</sub>	СНОН	Н	Н
2	CH <sub>2</sub>	0	CH <sub>2</sub>	ethyl	H
2	CH <sub>2</sub>	О	CH <sub>2</sub>	Н	Ethyl
2	CH <sub>2</sub>	О	CH <sub>2</sub>	Н	Phenyl
2	0	CH <sub>2</sub>	CH(allyl)	allyl	Allyl
2	0	CH <sub>2</sub>	CH <sub>2</sub>	methyl	Methyl

2	0	CH <sub>2</sub>	CH <sub>2</sub>	benzyl	Benzyl
2	O	CH <sub>2</sub>	CH <sub>2</sub>	allyl	Allyl
2	0	CH <sub>2</sub>	СНОН	methyl	Methyl
2	0	CH <sub>2</sub>	СНОН	allyl	Allyl
2	0	CH <sub>2</sub>	CH(allyl)	Н	Н
2	0	CH <sub>2</sub>	C(O)	methyl	Methyl
2	О	CH <sub>2</sub>	C(O)	allyl	Allyl

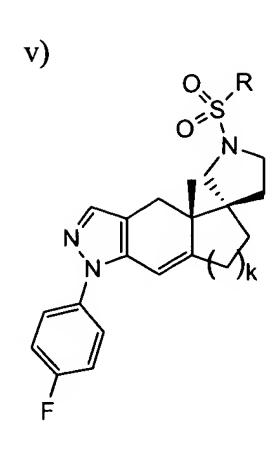
iv)

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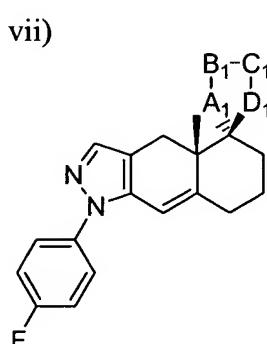


k	R
1	phenyl
2	ethyl
2	phenyl

Ra
Methyl
Allyl
Isopropyl
2-methoxyethyl
CH <sub>2</sub> CO <sub>2</sub> Et
2-(1,3-dioxan)ethyl

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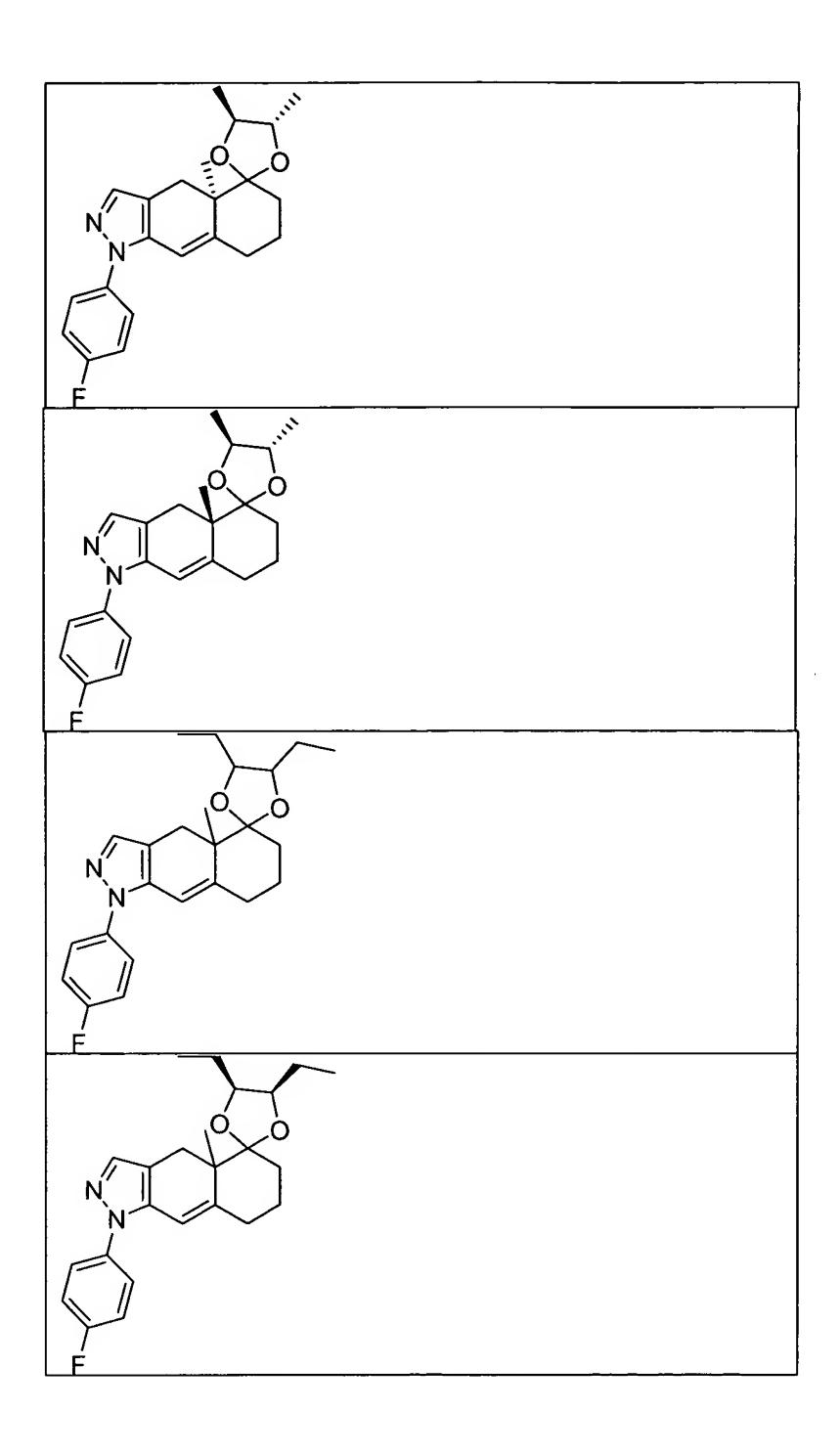
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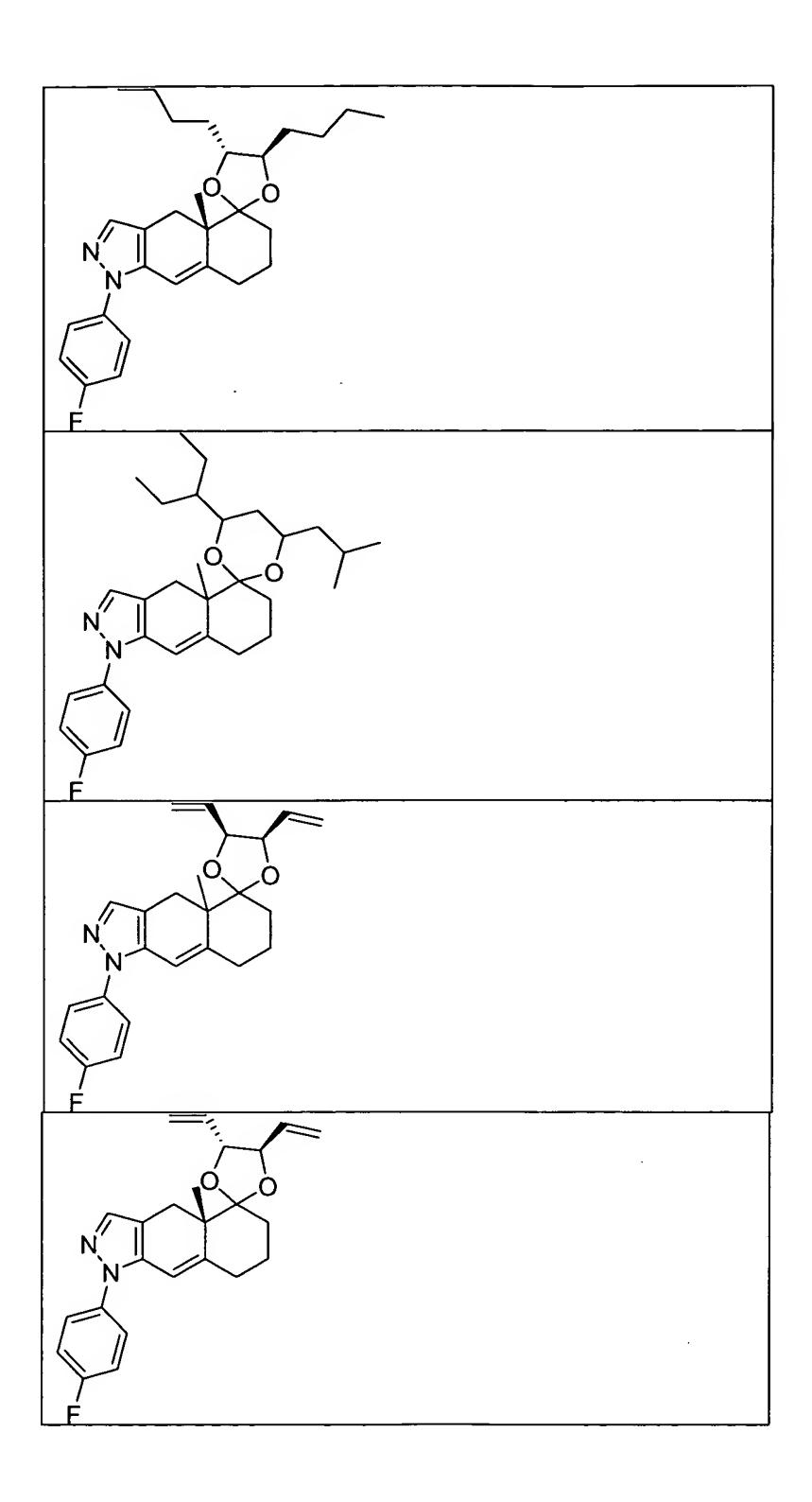
F			
C <sub>1</sub>	D <sub>1</sub>	A <sub>1</sub>	B <sub>1</sub>
C(O)	NCH <sub>3</sub>	C(O)	NH
NCH <sub>2</sub> Ph	C(O)	NCH3	C(O)
NCH <sub>3</sub>	C(O)	NCH <sub>3</sub>	C(O)
NCH <sub>2</sub> CH=C	C(O)	NCH3	C(O)
H <sub>2</sub>			
C(O)	NCH <sub>3</sub>	C(O)	NCH <sub>2</sub> Ph
C(O)	NCH3	C(O)	NCH <sub>3</sub>
C(O)	NCH <sub>3</sub>	C(O)	NCH2CH=C
			H <sub>2</sub>
C(O)	NCH3	C(O)	NH
N(CH <sub>2</sub> ) <sub>2</sub> CO <sub>2</sub>	C(O)	NCH <sub>2</sub> Ph	C(O)
Н			
NH	C(O)	N(CH <sub>2</sub> ) <sub>2</sub> CO <sub>2</sub>	C(O)
		Н	
NH	C(O)	N(CH <sub>2</sub> ) <sub>2</sub>	C(O)
C(O)	NCH3	C(O)	N(CH <sub>2</sub> ) <sub>2</sub> CO <sub>2</sub>
			Н
C(O)	NCH3	C(O)	N(CH <sub>2</sub> ) <sub>2</sub>
NCH <sub>2</sub> CH=C	C(O)	NCH <sub>2</sub> CH=C	C(O)
H <sub>2</sub>		H <sub>2</sub>	
.NCH <sub>2</sub> Ph	C(O)	NCH <sub>2</sub> Ph	C(O)
NH	C(S)	NCH <sub>2</sub> Ph	C(O)

NH	C(S)	NH	C(O)
NH	C(S)	NCH2CH=C	C(O)
		H <sub>2</sub>	
NH	C(S)	NCH <sub>3</sub>	C(O)
NH	CH <sub>2</sub>	NCH <sub>2</sub> Ph	C(O)
NH	CH <sub>2</sub>	NH	C(O)
C(O)	NCH <sub>3</sub>	CH <sub>2</sub>	NCH <sub>3</sub>
NH	CH <sub>2</sub>	NCH <sub>3</sub>	C(O)

## and viii)



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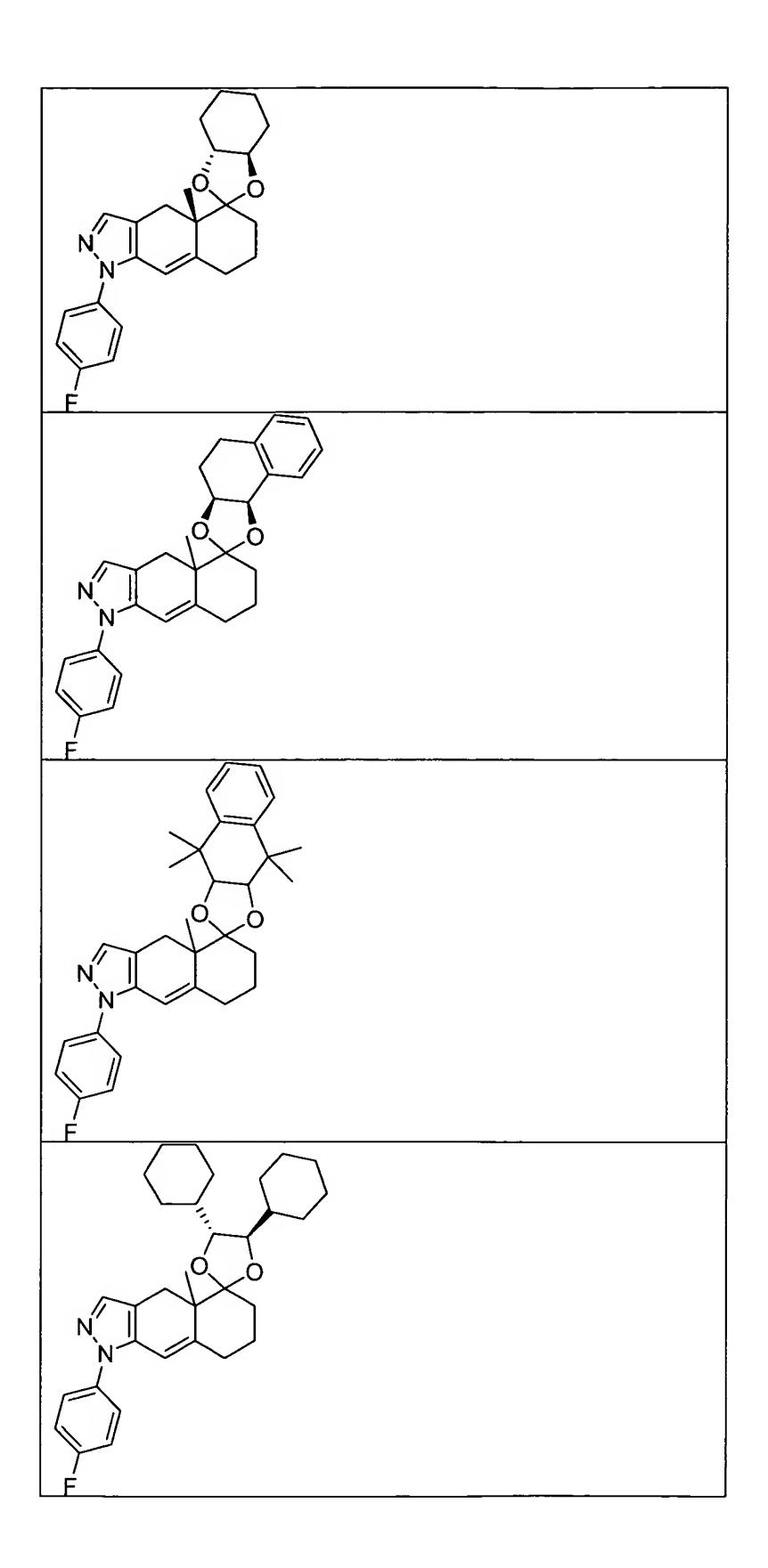


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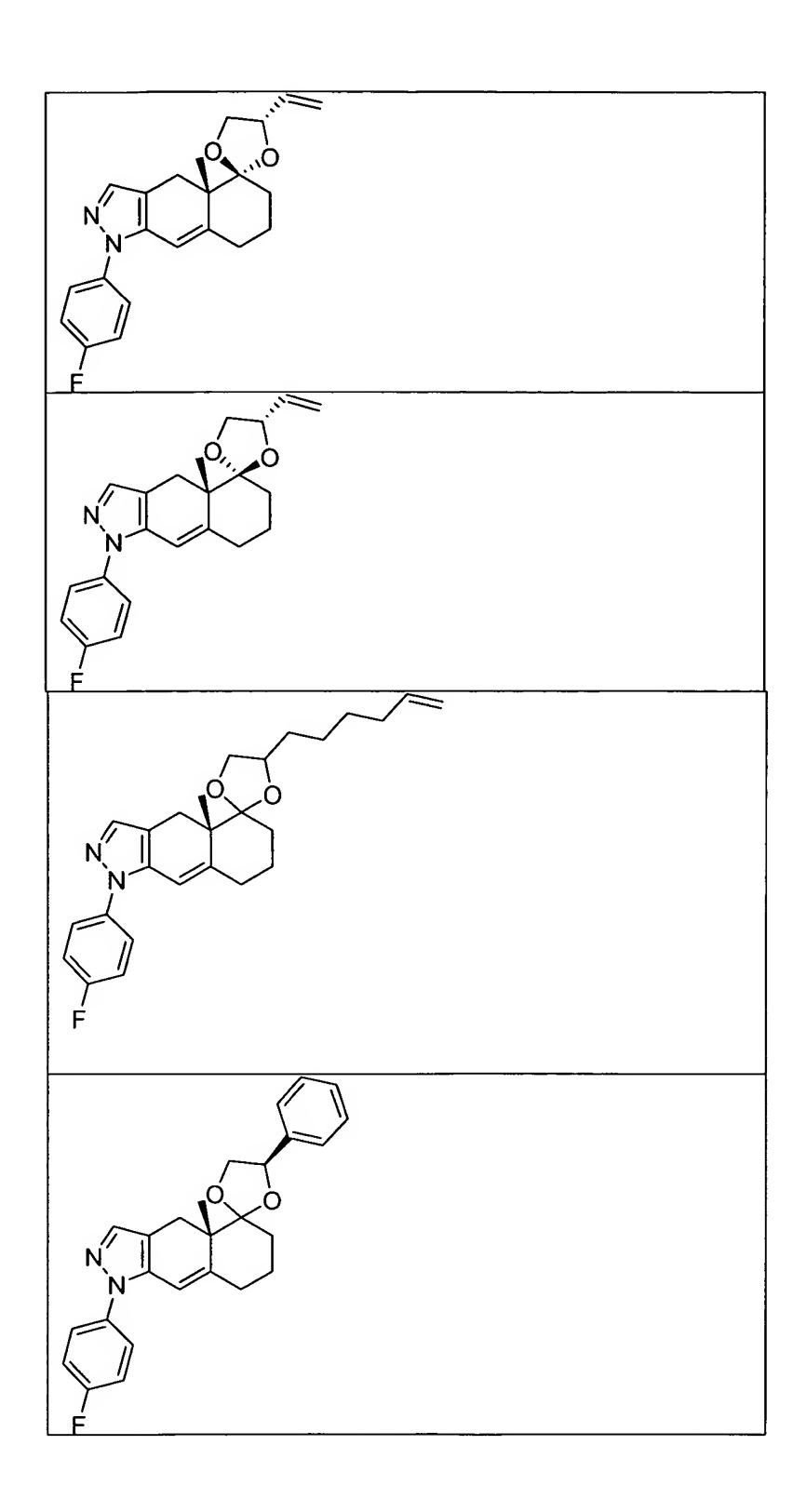


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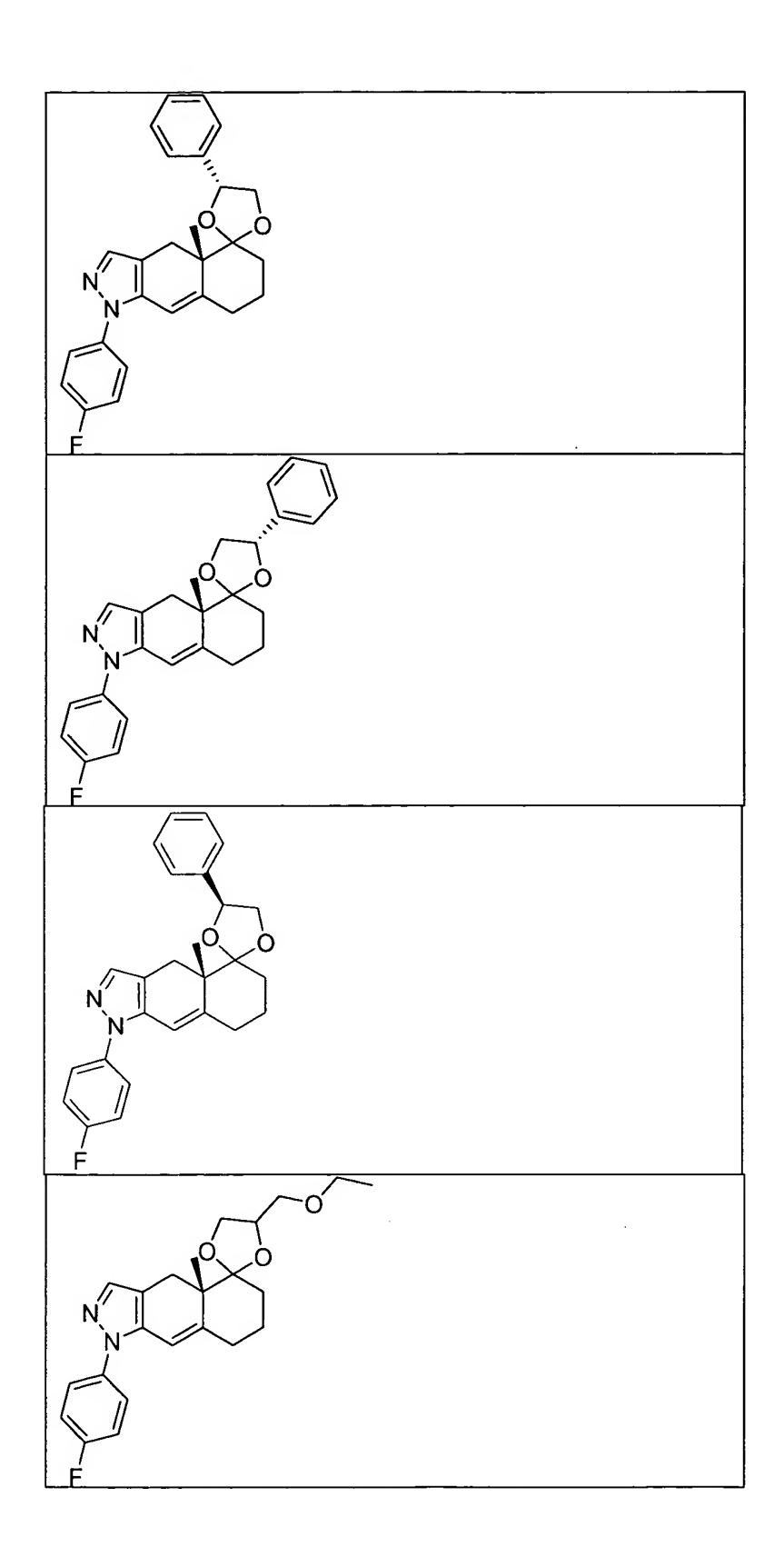
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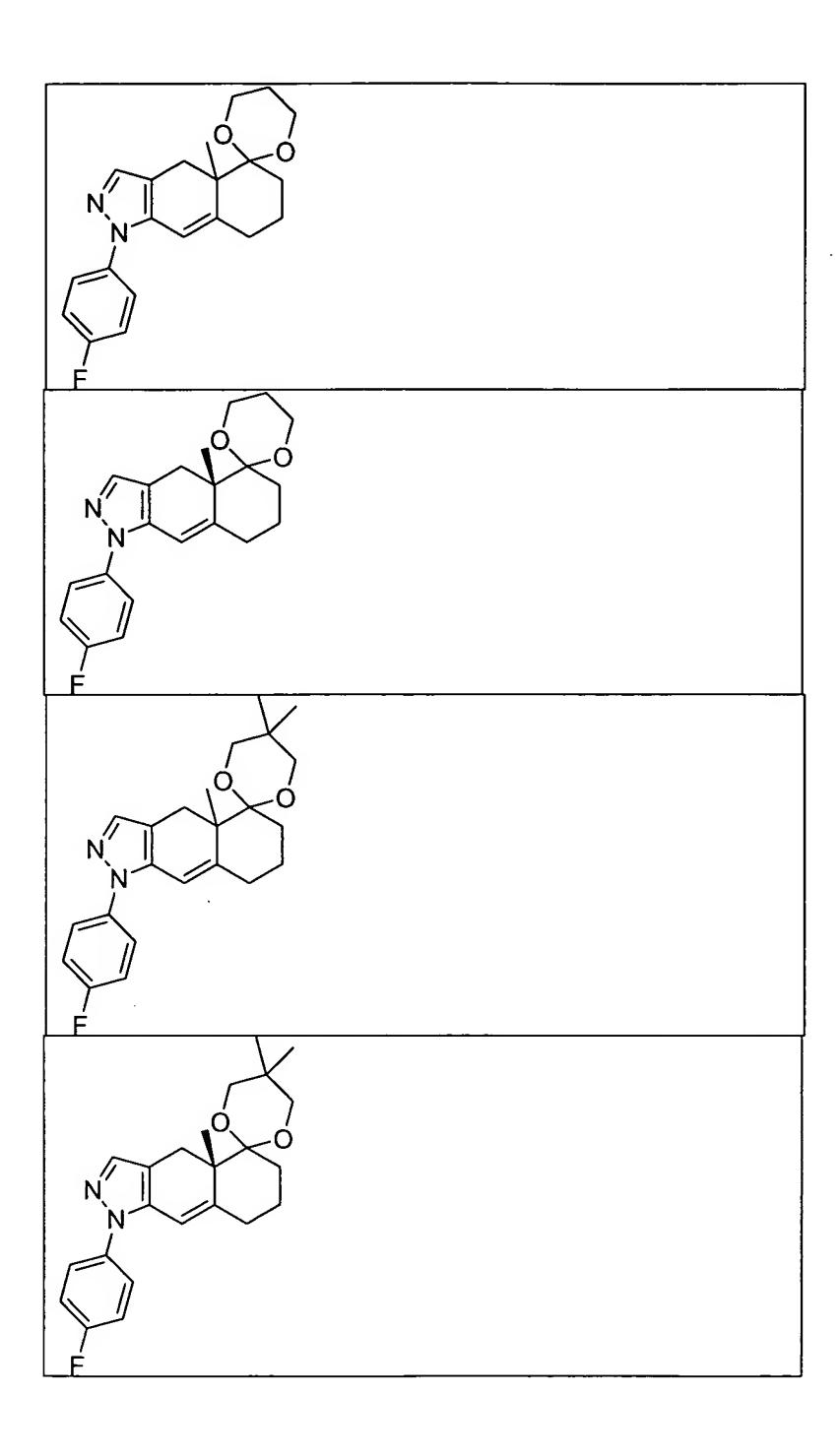


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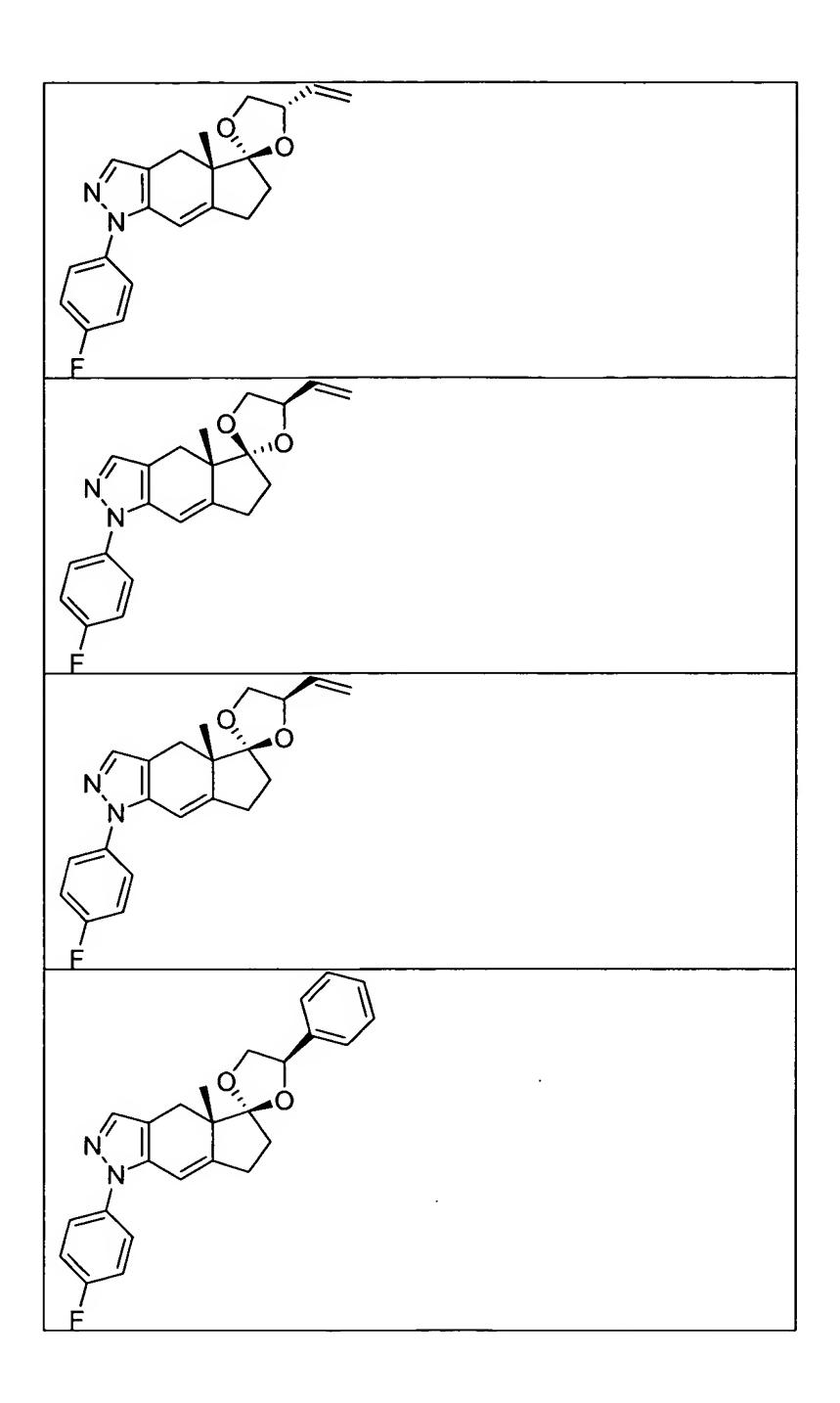
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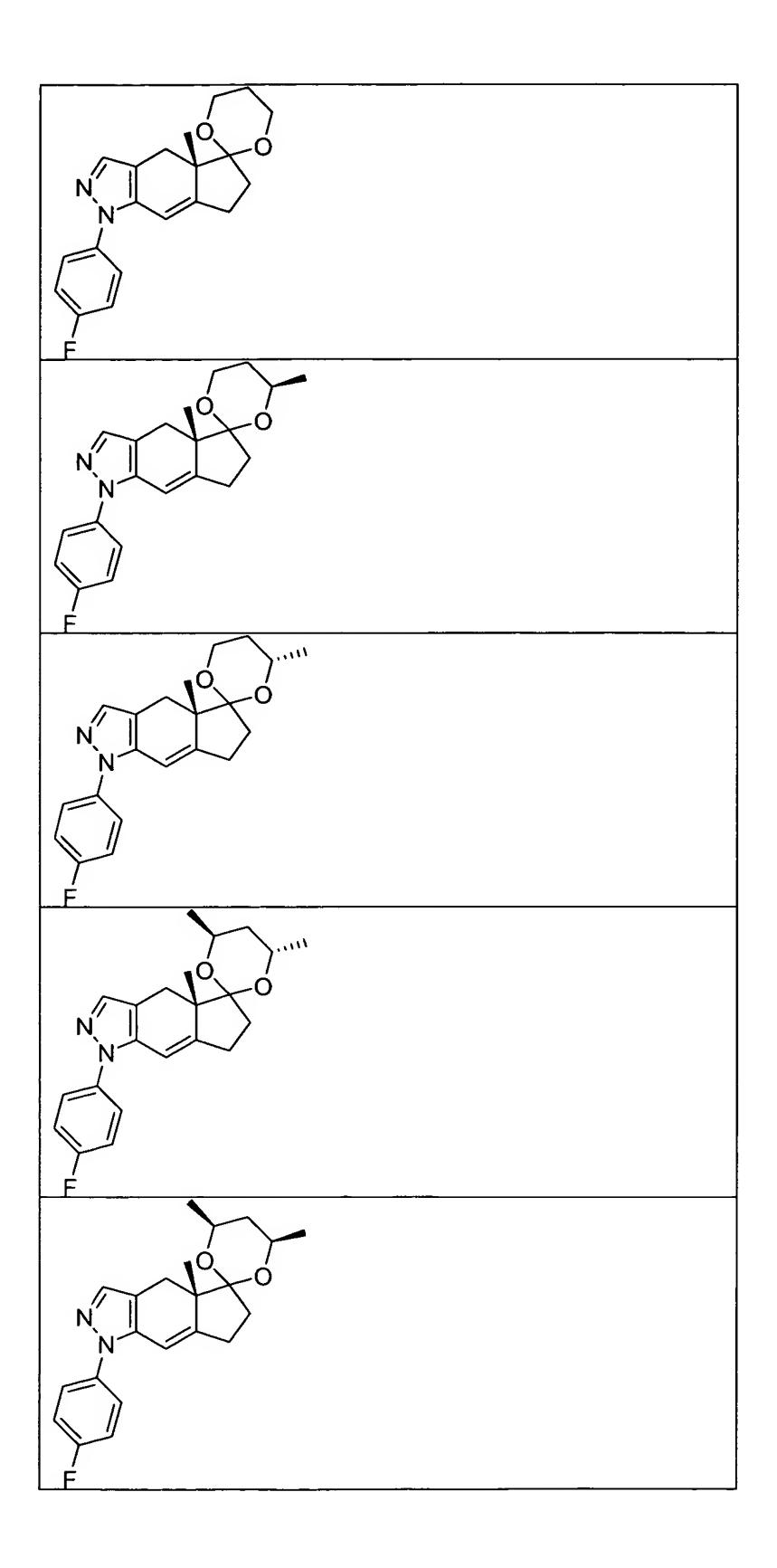
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or a pharmaceutically acceptable salt of any of the foregoing compounds.

15 to 21. (Canceled)

22. (Previously Presented) A pharmaceutical composition comprising a compound according to claim 11 in combination with a pharmaceutically acceptable carrier.

23 to 29. (Canceled)